

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Alexander Schuster	2. Log Date: 12/22/2004	3. CCR #: 04-0700	4. Rev:	5. Tel: 301-925-0519	6. Rm #: 3008B	7. Org. COTS SW
8. CCR Title: Install Wu-ftp patch for Open Client and new bundle script on DPL Servers in the PVC and VATC						
9. Originator Signature/Date Alex Schuster /s/ 12/22/2004			10. Class IN	11. Type: CCR	12. Need Date: 12/30/04	
13. CCR Sponsor Signature/Date Debra Stenn /s/ 12/22/2004			14. Category of Change: Update ECS/EMD Baseline Doc		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 910-TDA-003, 910-TDA-023, 920-TDV-002, 920-TDP-002			17. Schedule Impact: N/A		18. CI(s) Affected: DPL	
19. Release Affected by this Change:		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: Compatibility with the Open Client 12.5.1 upgrade; NCR 41697; NCR 41510						
23. Problem: (use additional Sheets if necessary) Wu-ftp 2.6.2 needs to be patched on t1mss06, t1dps01, and p2dps01 for compatibility with Open Client 12.5.1. The patch consists of a single binary file rebuilt here from freeware source code. It contains no change in functionality. Also, the Open Client files in the /datapool/<mode>/user/tools directories on these machines need upgrading to reflect Sybase OC 12.5.1, and the file compression control script, bundle, needs changing to instruct its tar commands to follow softlinks.						
24. Proposed Solution: (use additional sheets if necessary) 1. Install the binary file "wuftp_sun_41697.tar.gz" on hosts p2dps01, t1mss06, and t1dps01. File is in CM_INBOX on lemmings. 2. Upgrade /datapool/<mode>/user/tools by creating subdirectory sybOC and installing appropriate Open Client 12.5.1 subdirectories and files. (Can use a softlink to a subdirectory named sybOCc12.5.1 instead, if preferred.) 3. Install script "bundle_41510.gz" on hosts p2dps01, t1mss06, and t1dps01 in the /datapool/<mode>/user/bin directories. File is in CM_INBOX on lemmings.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Would be unable to regression test the new Wu-ftp on Sun in a DAAC-like environment prior to deploying it to the DAACs.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters 12/23/2004			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			